

ABSTRACT

A virtualization switch and method for executing at least SCSI commands and performing virtualization in a in a Storage Area Network. The virtualization switch optimizes the data received from the network to fit the capacity of the target storage devices, thus
5 providing higher throughput and low latency. The virtualization is preformed within the data path between the hosts and the storage devices and without the assistance of devices, such as a management stations or agents installed in the hosts.

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